



APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Minh H. Duong et al.

Examiner: na

Serial No.: 10/812,669

Art Unit: na

Filing Date: 03/30/2004

Attorney Docket No.: 33692.03.2269

Title:

PORTABLE DEVICE AND METHOD EMPLOYING BEAM SELECTION TO OBTAIN SATELLITE NETWORK POSITIONING SIGNALS

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

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Dated

Christine Wright

RESPONSE TO FORM PTOL-456

Dear Sir:

In response to the Form PTOL-456 dated June 3, 2004, Applicants respectfully submit three (3) Statements executed by the inventors indicating there is no relationship of the invention to the performance of any work under any contract or other arrangement with the National Aeronautics and Space Administration (NASA) or the United States Atomic Energy Commission or its successors: Energy Research and Development Administration or the Department of Energy.

Respectfully submitted,

Date: 7/19/04

By: Christopher J. Reckamp

Registration No. 34,414

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(stell	Application Number	10/812,669			
TRANSMITTAL	Filing Date	03/30/2004			
FORM	First Named Inventor	Minh H. Duong			
(to be used for all correspondence after initial	Art Unit	na			
	Examiner Name	na			
Total Number of Pages in This Submission	Attorney Docket Numb	er 33692.03.2269			
	ENCLOSURES (Check	all that apply)			
Fee Transmittal Form Fee Attached Amendment/Reply After Final Inventor Statements (3) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revoc Change of Corresponden Terminal Disclaimer Request for Refund CD, Number of CD(s) Remarks				
SIGNA	TURE OF APPLICANT, AT	TORNEY, OR AGENT			
Firm	mp, Reg. No. 34,414				
Signature Cocch	Signature C Scelen				
Date July 19, 2004					
C	ERTIFICATE OF TRANSMI	SSION/MAILING			
I hereby certify that this correspondence is b	eing facsimile transmitted to the US	SPTO or deposited with the United States Postal Service with r for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on			
Typed or printed name Christine A. W	right				
Signature hin	a Whish	Date July 19, 2004			

This collection of information is required by 37 CFR 1.5. The information is (egicined to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

The following	is an example of an acceptable property rig	phts statement. Statements of this type are, of course, only
of the invention	on. While this example is in the form of a d	r considerations were involved in the making or conception leclaration, a swom document is equally acceptable.
I (We)	Minh H. Duong	
citizens of		
residing at	29737 N. Environ Circle Le	ake Bluff, II. 60044
declare:	-	
That I (we) ma	de and conceived the invention described a	and claimed in patent application:
Serial Number	10/812,669 filed in the U	United States of America on March 30, 2004
titled	"PORTABLE DEVICE AND METHOD EMP	PLOYING BEAM SELECTION TO OBTAIN
	SATELLITE NETWORK POSITIONING	SIGNALS"
_	and complete either I or II below)	(Check III and/or IV below as appropriate)
图1. (For Inve	ntors Employed by an Organization) That d conceived this invention while employed	That to the best of my (our) knowledge and belief:
i (we) made an	d conceived this invention while employed Motorola Inc	_
the invention is	related to the work I am (we are) employed	☑ II. The invention was not made or conceived in the course of, or in connection with, or under the terms of any
to penorm and	was made within the scope of my (our)	contract, subcontract or arrangement entered into with or
working hours	uties; That the invention was made during and with the use of facilities, equipment,	for the benefit of the United States Atomic Energy
materials, 1	inds, information and services of	Commission or its successors: Energy Research and Development Administration or the Department of En-
Motoro	la Inc. Other relevant	ergy.
facts are	and an analysis)	AND/OR
That to the boo	t of my found in my day and the live found	•
based upon in	it of my (our) knowledge and belief (and/or) formation provided by	☑ IV. The invention was not made (conceived or first actually reduced to practice) under nor is there any relation-
	of :	ship of the invention to the performance of any work under
-OR-		any contract of the National Aeronautics and Space Administration.
only my (our) or	If-Employed Inventors) That I (we) made this invention on my (our) own time using wn facilities, equipment, materials, funds, I services. Other relevant facts are	
with the knowled Section 1001 of	100 that willful false statments and the like so	ents made herein of his or her (their) own knowledge are true elieved to be true and further that these statements are made made are punishable by fine or imprisonment, or both, under it such willful false statements may jeopardize the validity of
Inventor's Signa	ature: Mus 14 Dies	29
Post Office Add		
Date:	Tuly 15, 2004	
	ature:	
Post Office Add	ress:	
Date:	***************************************	•

SUITADIS IOI SIL	dations in which NO Ager	ncy tunds or other	phts statement. Statements of this type are, of course, only r considerations were involved in the making or conception eclaration, a sworn document is equally acceptable.	
I (We)	Via V Chan		·	
citizens of	CANADA			
residing at	432 E. Pine Lake	Circle	Vernon Hills, IL 60061	
declare:				
That I (we) mad	de and conceived the inve	ention described a	and claimed in patent application:	
Serial Number	10/812,669	filed in the U	Inited States of America on March 30, 2004	
titled	"PORTABLE DEVICE	AND METHOD EM	PLOYING BEAM SELECTION TO OBTAIN	
	SATELLITE NETWORK	POSITIONING	SIGNALS"	
_	and complete either I or I	•	(Check III and/or IV below as appropriate)	
图1. (For Inver	ntors Employed by an Org	nanization) That	That to the best of my (our) knowledge and belief:	
יון יייסן יייםטס מווו	d conceived this invention Motorola Inc.	while employed		
the invention is	related to the work I am (w	e are) employed	III. The invention was not made or conceived in the course of, or in connection with, or under the terms of any	
to perform and	was made within the so	ope of my (our)	contract, subcontract or arrangement entered into with or	
employment du	ities; That the invention wand with the use of facilit	as made during	for the benefit of the United States Atomic Energy	
materials, fu	nds, information and	les, equipment,	Commission or its successors: Energy Research and Development Administration or the Department of En-	
Motoro	ola Inc.	Other relevant	ergy.	
facts are	sume of employer)	July (dig / di N	••	
•			AND/OR	
	t of my (our) knowledge an		IV. The invention was not made (conceived or first ac-	
based upon infe	ormation provided by		tually reduced to practice) under nor is there any relation-	
	of		ship of the invention to the performance of any work under any contract of the National Aeronautics and Space Ad-	
OR			ministration.	
🗆 II. (For Self	f-Employed Inventors) Th	nat i (we) made		
and conceived t	his invention on my (our) :	own time using		
information and	vn facilities, equipment, m services. Other relevant	laterials, funds,		
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The undersioned	d inventor(e) doologo (udb		and a mark to the state of the	
and that all state	ments made on Informatic	er inai all stateme In and hallof are b	ents made herein of his or her (their) own knowledge are true elieved to be true and further that these statements are made	
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the application o	arry paterit issuing there	eon.	, , , , , , , , , , , , , , , , , , ,	
Inventor's Signa	ture:	an		
Post Office Add	ess: 432 E. Pine	e Lake Circle	Vernon Hills, IL 60061	
Date:	July Of	, , ,		
Inventor's Signa	ture:	: Cepan		
Post Office Adda	ress:			
Date:				
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		eclaration, a sworn document is equally acceptable.
l (We)	Alan Boorom	
citizens of	USA	
residing at	213 N. Ridgemoor Ave.	Mundelein, IL 60060
declare:	,	
That I (we) mad	e and conceived the invention described a	and claimed in patent application:
		nited States of America on March 30, 2004
titled	"PORTABLE DEVICE AND METHOD EM	PLOYING BEAM SELECTION TO OBTAIN
	SATELLITE NETWORK POSITIONG SI	GNALS"
· •	and complete either I or II below)	(Check III and/or IV below as appropriate)
I. <i>(For Inven</i> il) (we) made and	fors Employed by an Organization) That conceived this invention while employed	That to the best of my (our) knowledge and belief:
the invention is reto perform and employment dut working hours a materials, fun Motore facts are	Motorola Inc That elated to the work I am (we are) employed was made within the scope of my (our) ies; That the invention was made during and with the use of facilities, equipment, ids, information and services of ola Inc Other relevant Of my (our) knowledge and belief (and/or) remation provided by Employed Inventors) That I (we) made is invention on my (our) own time using in facilities, equipment, materials, funds, services. Other relevant facts are	MII. The Invention was not made or conceived in the course of, or in connection with, or under the terms of any contract, subcontract or arrangement entered into with or for the benefit of the United States Atomic Energy Commission or its successors: Energy Research and Development Administration or the Department of Energy. —AND/OR— IV. The invention was not made (conceived or first actually reduced to practice) under nor is there any relationship of the invention to the performance of any work under any contract of the National Aeronautics and Space Administration.
with the knowledge ection 1001 of T ne application or nventor's Signation ost Office Addre	the that willful false statments and the like so lite 18 of the United States Code and that any patent issuing thereon ure: 213 N. Ridgemoor Ave.	ents made herein of his or her (their) own knowledge are true elieved to be true and further that these statements are made made are punishable by fine or imprisonment, or both, under to such willful false statements may jeopardize the validity of Mundelein, IL 60060